Michigan Technological University
Registrar's Office
1885

Student Name and ID Number | Estimated Graduation Date

Major Requirements: 61 - 64 Credits		
Course Number	**Credits**	**Course Status Code M, R, P, WVD, SUB***
CS 1000	1	
CS 1121 **and** CS 1122 **or** CS 1131	6/5	
CS 1142	3	
CS 2311 **or** MA 3210	3	
CS 2321	3	
CS 3000	2	
CS 3141	3	
CS 3311	3	
CS 3331	3	
CS 3411	3	
CS 3421	3	
CS 3425	3	
CS 4121	3	
CS 4321	3	
HU 3120	3	
MA 1160 **or** MA 1161	4/5	
MA 2720 **or** MA 3710	4/3	
Technology and Society: 3 Credits		
Select one of the following: HU3701, HU3710, SS3810, MA4945, SS3510, SS3511, SS3520, SS3530, SS3580, SS3581, SS3630, SS3640, SS3800, SS3801		
	3	
STEM Lab Science: 7 Credits		
PH 1100 & PH 2100 **OR** PH 1111 & PH 1110	4	
Choose 3 credits (non-PH) from the STEM Science course list (BL, CH, KIP, FW, GE, SS)		
Credit Subtotal		

Concentration Requirements: 30 Credits		
Course Number	**Credits**	**Course Status Code M, R, P, WVD, SUB***
CS 4760	3	
CS 4611	3	
CS 4811 **or** CS 4496 **or** CS 3712	3	
CS 4461	3	
CS 4yyy* **or** CS 5611 **or** CS 5641	3	
MA 2330	3	
Select one of the following: HU2642, HU2645, FA2050, FA2150, FA2222, FA2300, FA2445		
	3	
At least 3 credits of Section 18 Enterprise Husky Game Development Enterprise: ENT2950, 2960, 3950, 3960, 4900, 4910		
	3	
Technical Electives: 6 credits (See Note)		
Credit Subtotal		

*CS4yyy may be satisfied by CS4099

Note: The Technical electives plus the ONE 4000-level CS electives total 9 credits.

***M**-Passed with valid grade, transfer, or Advance Placement credit; **R**egistered in course; **P**lan to take in future, **WVD**-Waived course or credit (does not reduce total degree credits required), **SUB**-Petitioned as substitute course.

General Education Requirements: 24 Credits		
Course Number	**Credits**	**Course Status Code M, R, P, WVD, SUB***

Courses used to complete General Education may not be used to complete other degree requirements.

Core: 12 Credits		
UN 1015	3	
UN 1025 or upper level modern language	3	
Critical and Creative Thinking	3	
Social Responsibility and Ethical Reasoning	3	
HASS: 12 Credits		
✓ Students must complete 12 credits of HASS course work		
✓ Six of the 12 credits must be at the 3000- or 4000- level*		
✓ At least three credits each in the following: Communication/Comp, Humanities and Fine Arts, and Social & Behavioral Sciences.		
✓ No more than three credits may come from the Restricted List		
Communication/ Composition	minimum 3	
Humanities and Fine Arts	minimum 3	
Social and Behavioral Sciences	minimum 3	
Course from any list above or Restricted List	0-3	

*an upper division language course in place of UN1025 does not meet this requirement.

Co-Curricular Activities: 3 Credits		
Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.		

Free Electives: 5 - 8 Credits		
Course Number	**Credits**	**Course Status Code M, R, P, WVD, SUB***
Credit Subtotal		

Advisor Use Only	
Total Credits Required	123
Total Credits Completed	
Total Credits Needed	

Student Signature   Date

Departmental Approval   Date